acer

Ferrari 1100 Quick Spec	
Operating system[1]	Windows Vista® Ultimate
	Windows Vista® Business
	Windows Vista® Home Premium
Platform[1]	AMD Better By Design program, featuring:
	• AMD Turion™ 64 X2 dual-core mobile technology TL-52/TL-56/TL-58/TL-60/TL-64/TL-66 (512 KB x2 L2 cache, 1.60/1.80/1.90/2/2.20/2.30 GHz), supporting AMD HyperTransport™ technology
	• AMD M690T Chipset
	• Acer InviLink™ Nplify™[2,3] 802.11a/b/g/Draft-N Wi-Fi CERTIFIED® network connection, supporting Acer SignalUp™ wireless technology, or
	• Acer InviLink™ 802.11b/g Wi-Fi CERTIFIED® network connection, supporting Acer SignalUp™ wireless technology
System memory[1,4,5]	Dual-channel DDR2 SDRAM support
	Up to 2 GB of DDR2 667 MHz memory, upgradeable to 4 GB using two soDIMM modules
Display and graphics[1]	12.1" WXGA (200-nit) Acer CrystalBrite™ TFT LCD with white LED backlight, 1280 x 800 pixel resolution, supporting simultaneous multi-window viewing via Acer GridVista™
	ATI Radeon™ X1250 integrated 3D graphics with up to 960 MB of HyperMemory™ (64 MB of dedicated GDDR2 VRAM, up to 896 MB of shared system memory), supporting Microsoft® DirectX® 9
	Dual independent display support
	16.7 million colors
	External resolution/refresh rate:
	• 2048 x 1536: 75/60 Hz
	• 1920 x 1440: 85/75/60 Hz
	• 1920 x 1200: 75/60 Hz
	• 1920 x 1080: 100/85/75/60 Hz
	• 1600 x 1200: 120/100/85/75/60 Hz
	• 1600 x 900: 120/100/85/75/60 Hz
	• 1400 x 1050: 85/75/60 Hz

Ferrari 1100 Quick Spec	
	• 1280 x 1024: 120/100/85/75/60 Hz
	• 1280 x 960: 85/75/60 Hz
	• 1280 x 768: 85/75/60 Hz
	• 1280 x 720: 100/85/75/60 Hz
	• 1024 x 768: 120/100/85/75/60 Hz
	• 800 x 600: 120/100/85/72/60 Hz
	MPEG-2/DVD acceleration
	WMV9 (VC-1)[1] and H.264 (AVC) acceleration
	S-video/TV-out (NTSC/PAL) support
Storage[1]	80/120/160/250 GB or larger hard disk drive[6] with enhanced Acer DASP[1] (Disk Anti-Shock Protection)
	8X DVD-Super Multi double-layer (slim type slot-in 9.5 mm) drive:
	• Read: 24X CD-ROM, 24X CD-R, 24X CD-RW, 8X DVD-ROM, 8X DVD-R, 8X DVD+R, 6X DVD-ROM DL (double-layer), 6X DVD-R DL (double-layer), 6X DVD+R DL (double-layer), 6X DVD-RW, 6X DVD+RW, 5X DVD-RAM
	• Write: 24X CD-R, 16X CD-RW, 8X DVD-R, 8X DVD+R, 4X DVD-R DL (double-layer), 4X DVD+R DL (double-layer), 6X DVD-RW, 8X DVD+RW, 5X DVD-RAM
	5-in-1 card reader, supporting Secure Digital™ (SD), MultiMediaCard (MMC), Memory Stick® (MS), Memory Stick PRO™ (MS PRO), xD-Picture Card™ (xD)
Dimensions and weight[1]	304 (W) x 228 (D x 34 (H) (mm) (11.97 x 8.98 x 1.33 inches)
	1.95 kg (4.29 lbs.) with 6-cell battery pack
Power subsystem[1]	ACPI 3.0 CPU power management standard: supports Standby and Hibernation power-saving modes
	64 W 5800 mAh 6-cell Li-ion battery pack:
	• 4-hour battery life[7]
	2.65-hour rapid charge system off
	3.5-hour charge-in-use (system in idle mode)
	3-pin 65 W AC adapter
Input devices	84-/85-key keyboard with inverted "T" cursor layout, 2.5 mm (minimum) key travel
	Touchpad pointing device
	Acer Bio-Protection fingerprint reader, featuring Acer FingerNav 4-way control function

Ferrari 1100 Quick Spec	
	12 function keys, four cursor keys, two Windows® keys, hotkey controls, embedded numeric keypad, international language support
	Empowering Key
	Easy-launch buttons featuring capacitive technology: email, Internet, programmable, Ferrari World
	Front-access switches: WLAN, Bluetooth®
	Bluetooth® optical mouse
Audio	Dolby®[8]-certified surround sound system with two built-in stereo speakers
	Dolby® Home Theater™ audio enhancement featuring Dolby® Digital, Dolby® Digital Live, Dolby® Pro Logic® II, Dolby® Headphone and Dolby® Virtual Speaker technologies
	High-definition audio support
	S/PDIF (Sony/Philips Digital Interface)[9] support for digital speakers
	MS-Sound compatible
	Acer PureZone technology with two built-in stereo microphones featuring beam forming, echo cancellation, and noise suppression technologies
Communication	Acer Video Conference featuring:
	• Integrated Acer Crystal Eye webcam, supporting enhanced Acer PrimaLite™ technology
	• Acer PureZone technology
	WLAN[1, 3]: Acer InviLink™ Nplify™ 802.11a/b/g/Draft-N Wi-Fi CERTIFIED® network connection, supporting Acer SignalUp™ wireless technology, or Acer InviLink™ 802.11b/g Wi-Fi CERTIFIED® network connection, supporting Acer SignalUp™ wireless technology
	WPAN[1]: Bluetooth® 2.0+EDR (Enhanced Data Rate), supporting ASF (Alert Standard Format) 2.0
	LAN: Gigabit Ethernet, Wake-on-LAN ready
	Modem: 56K ITU V.92 with PTT approval[10], Wake-on-Ring ready
I/O interface[1]	154-pin Acer ezDock II/II+ connector
	ExpressCard™/54 slot
	Acer Bio-Protection fingerprint reader
	5-in-1 card reader (SD™, MMC, MS, MS PRO, xD)
	Three USB 2.0 ports

Ferrari 1100 Quick Spec	
	IEEE 1394 port
	Fast infrared (FIR) port
	External display (VGA) port
	S-video/TV-out (NTSC/PAL) port
	Headphone/speaker/line-out jack with S/PDIF support
	Microphone-in jack
	Line-in jack
	Ethernet (RJ-45) port
	Modem (RJ-11) port
	DC-in jack for AC adapter
Security	Enhanced Acer DASP (Disk Anti-Shock Protection)[1]
	Acer Bio-Protection fingerprint solution, featuring Pre-Boot Authentication (PBA), computer protection, Acer FingerLaunch, Acer FingerNav
	BIOS user, supervisor, HDD passwords
	Kensington lock slot
Software	Acer Empowering Technology (Acer eNet, ePower, eAudio, ePresentation, eDataSecurity[1], eLock, eRecovery, eSettings Management)
	Acer Bio-Protection
	Acer GridVista™
	Acer Crystal Eye
	Acer Launch Manager
	Acer Video Conference Manager[1]
	Adobe® Reader®
	CyberLink® PowerDVD®[1]
	Norton Internet Security™
	NTI CD-Maker™
	Microsoft® Office Ready 2007 (Office Professional 2007)
Options and accessories	Acer ezDock II
	Acer ezDock II+
	Acer Xpress VoIP phone and Acer Video Conference Manager pack
	512 MB/1 GB/2 GB DDR2 667 MHz soDIMM module
	3-pin 65 W AC adapter
System compliance	Wi-Fi®

Ferrari 1100 Quick Spec	
	ACPI 3.0
	Mobile PC 2002
	DMI 2.0
Warranty	One-year International Travelers Warranty (ITW)
Quality and reliability tests	Temperature and humidity
	Hinge life
	Weight and pressure
	Acoustics
	Spillage
	Free drop
	Shock and vibration
	Electrostatic discharge immunity
	Keyboard-switch life
	MTBF (mean time between failures)

Acer recommends Windows Vista® Business.

1. Specifications vary depending on model.

2. Acer InviLink™ Nplify™, a high-throughput wireless solution, delivers superior performance and reliable connections while enabling emerging voice, video and data applications. Wi-Fi CERTIFIED®, it supports Acer SignalUp™ wireless technology and is compliant with 802.11a/b/g and 802.11b/g standards.

3. Actual throughput may vary depending on network conditions and environmental factors such as network traffic or overhead, building construction and access point settings.

4. Up to 1 GB of available system memory may be allocated for system resource requirements.

5. Shared system memory may be allocated to support integrated graphics, depending on system memory size and other factors. Actual system memory available to the operating system will be reduced by the amount of dedicated and shared system memory utilized by this graphics solution and resources required by the operating environment.

6. 1 GB equals 1 billion bytes. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Acer eRecovery Management utilizes up to 8 GB of stated hard disk capacity as dedicated backup space (10 GB with Microsoft® Office Professional 2007).

7. Battery life varies depending on product specifications, computer settings, and applications or features launched, and may be reduced if Windows Aero™ is enabled. All batteries' maximum capacity diminishes with time and use.

8. Dolby®, Pro Logic® and the double-D symbol are registered trademarks of Dolby® Laboratories.

9. Supports 7.1-channel surround sound and 2-channel stereo output (multiple streaming).

10. PTT countries: **Asia:** China, Hong Kong, Japan, Korea, Malaysia, Singapore, Taiwan. **Europe:** Austria, Belgium, Denmark, Finland, France, Germany, Greece, Holland, Iceland, Italy, Luxembourg, Norway, Portugal, Spain, Sweden, Switzerland. **Oceania:** Australia, New Zealand. **N. America:** Canada, USA.

In a continuing effort to improve the quality of our products, information in this document is subject to change without notice. Images shown are only representations of some of the configurations available for this model. Availability may vary depending on region.

As a phenomenon known to thin-film transistors (TFTs), liquid crystal displays (LCDs) commonly exhibit a small number of discoloration dots, as so-called "non-conforming pixels." This phenomenon is a limitation of TFT LCD technology, not a product defect, and as such is not covered by Acer's warranty.

About Acer

Acer ranks as the world's No. 4 branded PC vendor, designing easy, dependable IT solutions that empower people to reach their goals and enhance their lives. Since spinning-off its manufacturing operation, Acer has focused on globally marketing its brand-name products: mobile and desktop PCs, servers and storage, LCD monitors and high-definition TVs, projectors, and handheld/navigational devices. Acer's unique Channel Business Model is instrumental to the company's continued success. The model encourages partners and suppliers to collaborate in a winning formula of supply-chain management, allowing Acer to provide customers with fresh technologies, competitive pricing, and quality service. Established in 1976, Acer Inc. employs 5,300 people supporting dealers and distributors in more than 100 countries. Revenues in 2006 reached US$11.32 billion. Please visit www.acer.com.